



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications

PATENT  
APPLICATIONRULE 53(f) NO DECLARATIONHon. Commissioner of Patents  
Washington, DC 20231

Atty. Dkt. PM 270190 M# NOR-13182BA Client Ref

Date: December 22, 2000

Sir:

1. This is a Request for filing a new Patent Application ( Design  Utility) entitled:2. (Complete) Title: **METHOD AND APPARATUS FOR PERFORMING A RADIX SEARCH BY  
SELECTING ONE OF A VALID TABLE AND A TRANSITION TABLE**  
without a filing fee or Oath/Declaration but for which is enclosed the following:3.  Abstract 1 page(s).4. 28 Pages of Specification (only spec. and claims); 5.  Specification in non-English language6. 30 Numbered claim(s); and7.  Drawings: 16 sheet(s)  1 set informal; 8.  formal of size:  A4  11"9. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1)             |             | (2)             |             |
| (3)             |             | (4)             |             |
| (5)             |             | (6)             |             |

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in \_\_\_\_\_

| Application No. | Filing Date | Application No.                                                             | Filing Date |
|-----------------|-------------|-----------------------------------------------------------------------------|-------------|
| (1)             |             | (2)                                                                         |             |
| (3)             |             | (4)                                                                         |             |
| (5)             |             | <input type="checkbox"/> See 3 <sup>rd</sup> page for additional priorities |             |

11.        (No.) Certified copy (copies):  attached;  previously filed (date) \_\_\_\_\_  
in U.S. Application No.       1       filed on \_\_\_\_\_12.  This is a reissue of Patent No. \_\_\_\_\_13.  See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete corresponding item 14 or 15.)14.  **Amend the specification** by inserting before the first line -- This is a  Continuation-in-Part  
 Divisional  Continuation  Substitute Application (MPEP 201.09) of:14(a)  National Appln. No.       1       filed \_\_\_\_\_ .-- (M# ) \_\_\_\_\_14(b)  International Appln. No. PCT/                 filed \_\_\_\_\_ which  
designated the U.S., and that International Application  was  was not published  
under PCT Article 21(2) in English.--15.  **Amend the specification** by inserting before the first line: --This application  
claims the benefit of U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_.--16. Extension to date:  concurrently filed  not needed  previously filed17.  Small Entity Status is claimed (pre-filing confirmation required)17(a)  Attached: (No.) Small Entity Statement(s). (Since 9/8/00 Small Entity Statement not  
essential to make claim)17(b)  See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

18.  Prior application is assigned to

by Assignment recorded \_\_\_\_\_ Reel \_\_\_\_\_ Frame \_\_\_\_\_

19.  Attached:

20. This application is made by the following named inventor(s) **(Double check instructions for accuracy.):**  
 (Listing of inventor(s) not a requirement, but list if known)

|                    |                                    |                        |          |
|--------------------|------------------------------------|------------------------|----------|
| (1) Inventor       | Richard                            | P.                     | MODELSKI |
| First              | Middle Initial                     | Family Name            |          |
| Residence          | Billerica                          | MA                     | USA      |
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| Mailing Address    | 600 Technology Park, Billerica, MA |                        |          |
| (include Zip Code) | 01821                              |                        |          |

|                    |                                    |                        |        |
|--------------------|------------------------------------|------------------------|--------|
| (2) Inventor       | Michael                            | J.                     | CRAREN |
| First              | Middle Initial                     | Family Name            |        |
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|                    |                                    |                        |             |
|--------------------|------------------------------------|------------------------|-------------|
| (3) Inventor       | Adrian                             | M                      | KRISTIANSEN |
| First              | Middle Initial                     | Family Name            |             |
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|                    |                             |                        |       |
|--------------------|-----------------------------|------------------------|-------|
| (4) Inventor       | Richard                     | L                      | ANGLE |
| First              | Middle Initial              | Family Name            |       |
| Residence          | Wellesley                   | MA                     | USA   |
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| Mailing Address    | 54 Fiske Rd., Wellesley, MA |                        |       |
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|                    |                               |                        |        |
|--------------------|-------------------------------|------------------------|--------|
| (5) Inventor       | Geoff                         | B                      | LADWIG |
| First              | Middle Initial                | Family Name            |        |
| Residence          | Chelmsford                    | MA                     | USA    |
| City               | State/Foreign Country         | Country of Citizenship |        |
| Mailing Address    | 28 Muriel Rd., Chelmsford, MA |                        |        |
| (include Zip Code) | 01824                         |                        |        |

21. NOTE: FOR ADDITIONAL INVENTORS, check box  and attach sheet with same information regarding additional inventors.

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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

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**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

|  |  |                      |                                                             |
|--|--|----------------------|-------------------------------------------------------------|
|  |  | First Named Inventor | <i>Modelska et al</i>                                       |
|  |  | Title                | <i>Method and Apparatus for Performing a Radio Scan ...</i> |
|  |  | Atty Docket Number   | 061473/0270190                                              |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/22/00

Date



Signature

Anthony Modelska Reg. 34393

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.